

Amendments to the Specification:

Please change the specification as follows:

[0003] According to a survey report from the State Forestry Administration of P. R. China on June 2000, total potential desertification areas hit 3.3 million km², taking up over 27% of the country's territory area. Direct economic loss caused by desertification reaches[[d]] US\$6.59 billion every year. Desertification is now expanding at a speed of 3,140 km² each year, and is still accelerating. In the past decades, Chinese government has made great efforts in preventing and controlling desertification. Large amounts of funds were invested in planting trees or grasses and improving the ecological environment. However, the result is very unsatisfactory due to the atrocious weather of a desert and the backward methods of afforestation. Millions of trees are planted every year but few remain alive.

[0006] U.S.Pat. 6,185,864 ~~6,185,641~~ to Jay H. Lee provides a planting method and device thereof to grow plants by utilizing bags of growing medium. This method and system can promote growth of a planting element such as a seed, seedling, cutting, tuber or other planting generating material. The device used in U.S.Pat. 6,185,864 ~~6,185,641~~ can promote root growth of a plant contained within the device into the topsoil contained in the bag into which the device is inserted, as well as into the soil or any other growing medium located below the bags. The disadvantage of the above method is that it needs digging the land surface to place the above device and therefore it is not suitable for establishing vegetation in a desert or arid land in a large scale for both its cost and the destruction of the original land surface.